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(71) Applicant (for all designated States except US): **GEN-PATH PHARMACEUTICALS, INC.** [US/US]; 300 Technology Square, 7th Floor, Cambridge, MA 02139 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GYURIS, Jeno** [HU/US]; 171 Swanton Street, #5, Winchester, Massachusetts 01890 (US). **O'HAGAN, Ronan C.** [CA/US]; 11 Nicod Street, Arlington, Massachusetts 02476 (US). **HAN, May** [CN/US]; 46 Browne Street, Apt. 3, Brookline, Massachusetts 02446 (US). **ROBINSON, Murray** [US/US]; 1200 Washington Street, #505, Boston, Massachusetts 02118 (US). **WEILER, Solly** [US/US]; 12 Summit Road, Southborough, Massachusetts 01772 (US).

(74) Agents: **HALEY, James, F., Jr.** et al.; Fish & Neave IP Group, ROPES & GRAY LLP, 1251 Avenue of the Americas, New York, New York 10020 (US).

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(54) Title: N3-PYRIDYL-THIAMINE AND ITS USE IN CANCER TREATMENTS

(57) Abstract: The invention provides methods using N3-pyridyl-thiamine compounds and pharmaceutical compositions comprising N3-pyridyl-thiamine, which are especially useful for preventing or reducing tumor growth *in vivo*. The invention is also directed to the benefits of reducing thiamine concentrations, *e.g.*, by means of a thiamine reduced diet, as an effective step in a therapeutic regime for patients treated with N3-pyridyl-thiamine.

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